

Table 13. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 2019
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil⁶	258,940	--	--	37,813	35,334	25,326	-677	258,510	99,579	0	865,968
Hydrocarbon Gas Liquids	89,038	-13	9,646	76	23,892	--	-5,473	12,722	46,193	69,197	173,380
Natural Gas Liquids	89,038	-13	2,833	--	23,610	--	-6,648	12,722	46,193	63,201	165,052
Ethane	37,293	--	113	--	--	--	2,501	--	5,236	42,792	52,735
Propane	27,500	--	4,141	--	7,992	--	478	--	31,596	7,559	56,537
Normal Butane	5,537	--	-986	--	3,773	--	-8,476	4,830	9,107	2,863	37,507
Isobutane	9,206	--	-435	--	819	--	206	3,986	187	5,211	8,269
Natural Gasoline	9,502	-13	--	--	-2,097	--	-1,357	3,906	68	4,775	10,004
Refinery Olefins	--	--	6,813	76	--	--	1,175	--	--	5,996	8,328
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	6,984	--	--	--	-293	--	--	7,559	6,020
Normal Butylene	--	--	-144	76	--	--	1,468	--	--	-1,536	2,308
Isobutylene	--	--	-27	--	--	--	0	--	--	-27	0
Other Liquids	--	4,104	--	19,510	-58,034	6,918	4,723	-48,425	10,566	5,634	138,113
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	4,104	--	171	4,992	2,704	-126	8,625	3,472	0	7,807
Hydrogen	--	--	--	--	--	3,480	--	3,480	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	2,783	--	159	--	-1,127	145	--	1,670	0	1,463
Renewable Fuels (including Fuel Ethanol)	--	1,321	--	--	4,992	362	-271	5,145	1,802	0	6,344
Fuel Ethanol	--	623	--	--	5,030	484	-488	4,837	1,788	0	4,573
Renewable Fuels Except Fuel Ethanol	--	698	--	--	-38	-122	217	308	14	0	1,771
Other Hydrocarbons	--	--	--	12	--	-12	--	--	--	0	--
Unfinished Oils	--	--	--	17,958	1,154	--	3,335	5,355	4,734	5,688	55,455
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	1,381	-64,180	4,214	1,509	-62,454	2,360	0	74,802
Reformulated	--	--	--	--	-12,201	5,829	1,058	-7,452	22	0	11,375
Conventional	--	--	--	1,381	-51,979	-1,615	451	-55,002	2,338	0	63,427
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	5	49	--	-54	49
Finished Petroleum Products	--	--	230,730	4,022	-44,514	-4,279	-885	--	79,035	107,808	104,398
Finished Motor Gasoline	--	--	74,567	--	-3,017	-4,699	151	--	23,893	42,807	8,388
Reformulated	--	--	14,593	--	--	-6,607	--	--	--	7,986	--
Conventional	--	--	59,974	--	-3,017	1,909	151	--	23,893	34,822	8,388
Finished Aviation Gasoline	--	--	363	23	-137	--	15	--	--	234	426
Kerosene-Type Jet Fuel	--	--	26,834	--	-17,844	--	-1,589	--	5,133	5,446	14,276
Kerosene	--	--	121	--	-117	--	243	--	8	-247	389
Distillate Fuel Oil	--	--	85,214	--	-23,681	420	218	--	31,639	30,096	41,735
15 ppm sulfur and under	--	--	76,031	--	-22,555	420	180	--	25,793	27,923	33,759
Greater than 15 ppm to 500 ppm sulfur	--	--	3,508	--	-84	--	-322	--	3,063	683	1,609
Greater than 500 ppm sulfur	--	--	5,675	--	-1,042	--	360	--	2,783	1,490	6,367
Residual Fuel Oil ⁷	--	--	4,059	1,406	458	--	-395	--	3,351	2,967	16,067
Less than 0.31 percent sulfur	--	--	1,296	--	34	--	-195	--	NA	NA	1,406
0.31 to 1.00 percent sulfur	--	--	395	608	--	--	-879	--	NA	NA	2,035
Greater than 1.00 percent sulfur	--	--	2,368	798	424	--	679	--	NA	NA	12,626
Petrochemical Feedstocks	--	--	6,762	164	97	--	124	--	--	6,899	2,625
Naphtha for Petro. Feed. Use	--	--	3,505	164	97	--	56	--	--	3,710	1,733
Other Oils for Petro. Feed. Use	--	--	3,257	--	--	--	68	--	--	3,189	892
Special Naphthas	--	--	924	534	-13	--	-136	--	--	1,581	841
Lubricants	--	--	4,255	1,667	-641	--	710	--	1,995	2,576	9,679
Waxes	--	--	105	40	--	--	27	--	20	98	282
Petroleum Coke	--	--	13,858	188	1,051	--	384	--	12,416	2,297	5,286
Marketable	--	--	10,120	188	1,051	--	384	--	12,416	-1,441	5,286
Catalyst	--	--	3,738	--	--	--	--	--	--	3,738	--
Asphalt and Road Oil	--	--	1,873	--	-665	--	-623	--	507	1,324	3,999
Still Gas	--	--	10,342	--	--	--	--	--	--	10,342	--
Miscellaneous Products	--	--	1,453	--	-6	--	-14	--	73	1,388	405
Total	347,978	4,091	240,376	61,421	-43,323	27,965	-2,312	222,807	235,373	182,640	1,281,859

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.